

# Remote control of a wireless electromechanical device via a web browser interface.

## **ABSTRACT**

[0140] A system enabling one or more persons to control one or more wireless electromechanical devices located in remote locations. The system includes a first personal computer (10) equipped with an internet connection. The first personal computer uses a web browser with a graphical control panel that enables the user to input control requests, and that includes an animated representation of the electromechanical device(s) such that the user can instantly see the anticipated behavior of the electromechanical device. Control signals are sent via the internet to a server (30) which in turn forwards the signals to one or more second computers (50). The second computer(s) transforms the information and sends behavioral signals to a transmitter (100) via a USB link (60). The wireless transmitter sends the signals to a wireless receiver (200) which is connected to an electromechanical device (300). In this manner, a plurality of electromechanical devices can be controlled by one or more persons located in multiple remote locations.